

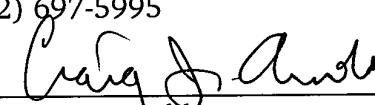
Applicants: Kevin D. Parris, William S. Somers, Amy S. Tam,
Laura L. Lin, and Mark L. Stahl
Serial No.: 09/771,383
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The undersigned attorney hereby certifies that the information recorded in computer-readable form is identical to the written Sequence Listing, is supported by the application as filed, and does not introduce new matter into the application as filed. In view of the above-noted amendments and these remarks, applicants respectfully submit that they have complied with the Sequence Rules. Accordingly, entry of the Sequence Listing is respectfully requested.

No fee is deemed necessary in connection with the filing of this Amendment. If any fee is required to preserve the pendency of the application, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 01-1785.

Respectfully submitted,

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Dated: New York, New York
November 1, 2001

SCHEDULE A

REDLINED VERSION

Please replace the paragraph at page 9, line 10 as follows:

Figure 8 depicts the amino acid sequence of ACPS (SEQ ID NO:1) isolated from *B. subtilis*, deposited as SWISS-PROT accession number P96618.

Please replace the paragraph at page 9, line 12 as follows:

Figure 9 illustrates the alignment of amino acid sequences for twelve members of the ACPS family, including the consensus sequence. Depicted are amino acid sequences for Aquifex (SEQ ID NO:2), Chlamydophila (SEQ ID NO:3), Helicobacter (SEQ ID NO:4), Staphylococcus (SEQ ID NO:5), Thermotoga (SEQ ID NO:6), Escherichia (SEQ ID NO:7), Rickettsia (SEQ ID NO:8), Streptomyces (SEQ ID NO:9), Treponema (SEQ ID NO:10), Bacillus (SEQ ID NO:11), Bradyrhizobium (SEQ ID NO:12), and Mycobacterium (SEQ ID NO:13).